DRILL HOLES

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BORDER REV: DATE: June 1, 2004

NOTE: US 40 IS CONSIDERED TO RUN IN AN EAST-WEST DIRECTION.

EXISTING SIGNS

26 — WEST 40 EAST — M95-1(MOD) 78" x 24"

21 — Ohio ST / Otsego ST — D3-2 VARIABLE X 16"

25 — Otsego ST — D3-2 VARIABLE X 16"

30 — OTSEGO ST / WEST US 40 / EAST US 40 — R3-5b(MOD) 60" x 36"

27,31 — NO TURN ON RED — R10-11b 24" x 24"

19 WEST 7 (MARYLAND)

20 EAST 7 (MARYLAND)

22 WEST 155 (MARYLAND)

23 TO 95 (INTERSTATE)

24 WEST 7 (MARYLAND)

28 EAST 40 (MARYLAND)

29 WEST 40 (MARYLAND)

EXISTING SIGNALS

1,2,5 — R Y G — 12"

3,4, 9-12 — R Y G — 12"

6 — R Y G — 3M 12"

7,8, 13,14 — R Y G — 3M 12"

15-18 — 12"

◻d – VIDEO DETECTION CAMERA a-d

PROPOSED OPTICOM EYE

– OPTICOM DETECTOR

BGE 290556 C&P 1½ W/ TRANSFORMERS

NEMA PHASING

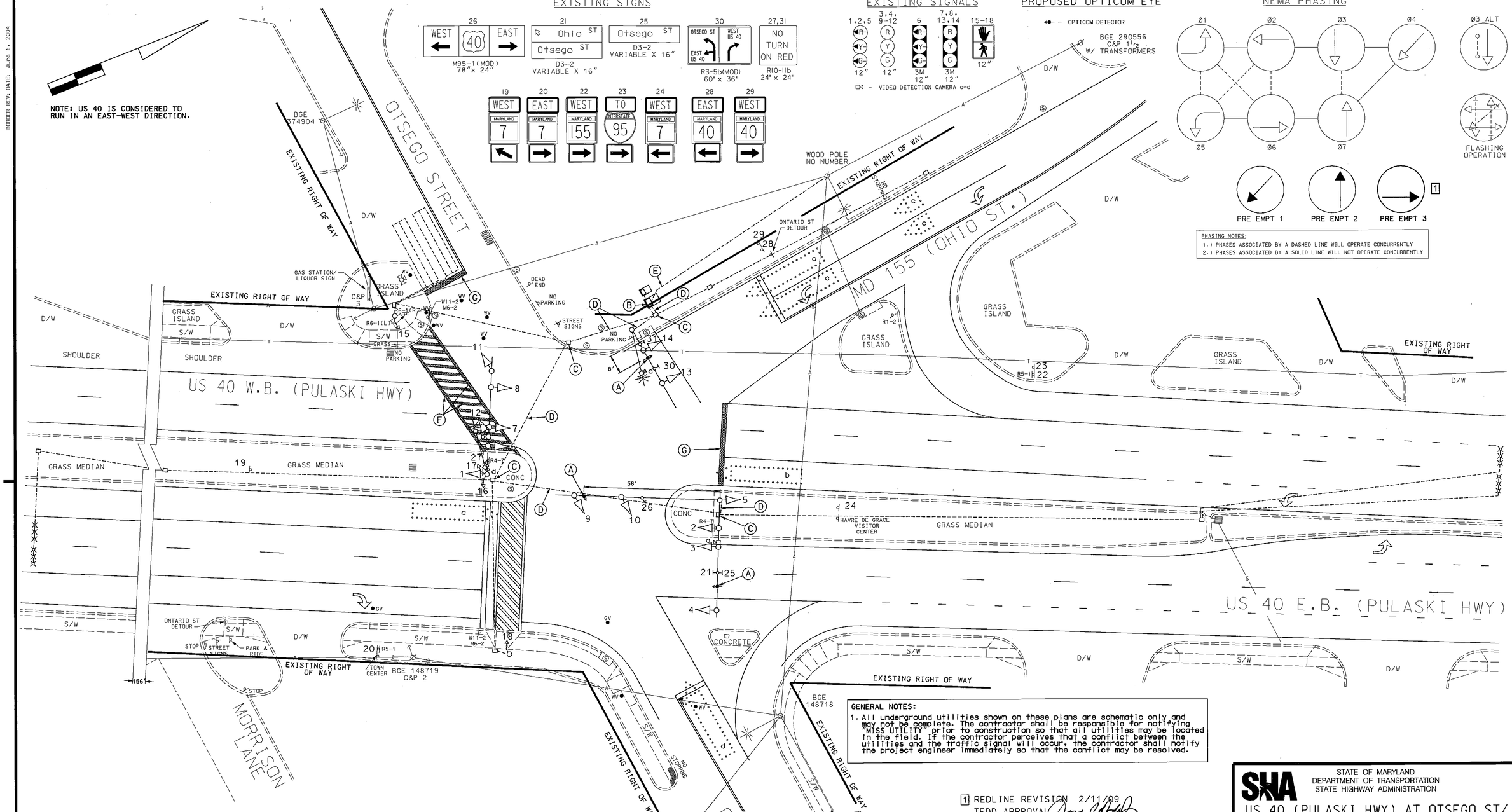
Ø1 Ø2 Ø3 Ø4 Ø5 Ø6 Ø7

Ø3 ALT

FLASHING OPERATION

PRE EMPT 1 PRE EMPT 2 PRE EMPT 3 [1]

PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



GENERAL NOTES:

1. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.

[1] REDLINE REVISION 2/11/99
TEDD APPROVAL

CONSTRUCTION DETAILS

A. Install opticom eye onto existing mast arm.
B. SHA forces shall install discriminator module into the existing cabinet.
C. Use existing handhole.
D. Use existing conduit.
E. Existing electrical service shall be maintained by BGE.
F. Remove existing pavement marking and install 12" white heat applied thermoplastic pavment marking (croswalk) in same location.
G. Remove existing pavement marking and install 24" white heat applied thermoplastic pavment marking (stopline) in same location.

GEOMETRIC LEGEND
PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A	A
ELECTRIC	E	E
TELEPHONE	T	T
GAS	G	G
SEWER	S	S
WATER	W	W
CABLE TV	TV	TV

REVISIONS "E"

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy.NW.
Glen Burnie,MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

5506c.dgn T-155

APPROVALS	
TEAM LEADER	ORIGINAL ON FILE
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS

E	INSTALL OPTICOM DETECTOR EYE SHA NO: XX4485185 TIMS:1841					7-9-08
	JWA	WM				DJD
D	ADD PEDESTRIAN SIGNAL AND REPLACE LOOPS SHA NO: HA2195177					1-4-02
	DBD	DJD	MR		BRK	TH
C	REBUILD TRAFFIC AND ADD INTERCONNECT					3-10-99
NML	DJD	DAZ			BRK	TH

PLOTTED: @DATETIME@
FILE: @FILE@

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US 40 (PULASKI HWY) AT OTSEGO ST/ MD 155 (OHIO ST.)

HAVRE DE GRACE, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE 8-22-72 CONTRACT NO. AW526A58/B58

DESIGNED BY
DRAWN BY J. BOLING
CHECKED BY H.K.
F.A.P. NO.

COUNTY HARFORD
LOGMILE 12004002.66
TIMS NO. 1841
TOD NO.

TS NO. 675E | DRAWING NO. 1 OF 5 | SHEET NO. OF

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